

 PALM IntranetApplication Number  

## IDS Flag Clearance for Application 10687742



Content	Mailroom Date	Entry Number	IDS Review	Last Modified	Reviewer
M844	2007-02-09	37	Y <input checked="" type="checkbox"/>	2007-03-26 20:27:29.0	PDharia
M844	2003-10-20	11	Y <input checked="" type="checkbox"/>	2006-05-15 17:13:02.0	dlui
<input type="button" value="Update"/>					

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		display same includ\$6 same (switch\$6 adj regulat\$6)) same use\$6 same digital same signal\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 17:00
		display\$6 same device and pixel\$1 same portion same first same thin same film same transistor\$2 same substrate\$1 and switch\$6 same regulat\$6 and switch\$6 same regulat\$6 same control\$6 same circuit\$6 and digital same signal\$6 comprising a second thin film transistor formed over the substrate, substrate; and a switching element packed on a FPC, and driven according to an output signal from said switching regulator control circuit to raise or lower a voltage wherein said switching regulator control circuit uses a digital signal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 14:48
L1	1072230	display\$6 same device cand pixel\$1 same portion same first same thin same film same transistor\$2 same substrate\$1 and switch\$6 same regulat\$6 and switch\$6 same regulat\$6 same control\$6 same circuit\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 14:44
L2	5319264	display\$6 same device cand pixel\$1 same portion same first same thin same film same transistor\$2 same substrate\$1 and switch\$6 same regulat\$6 and switch\$6 same regulat\$6 same control\$6 same circuit\$6 same digital smae signal\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 14:45
L3	3	display\$6 same device and pixel\$1 same portion same first same thin same film same transistor\$2 same substrate\$1 and switch\$6 same regulat\$6 and switch\$6 same regulat\$6 same control\$6 same circuit\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 14:44
L4	1072230	display\$6 same device cand pixel\$1 same portion same first same thin same film same transistor\$2 same substrate\$1 and switch\$6 same regulat\$6 and switch\$6 same regulat\$6 same control\$6 same circuit\$6 same digital same signal\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 14:46

## EAST Search History

L5	0	display\$6 same device and pixel\$1 same portion same first same thin same film same transistor\$2 same substrate\$1 and switch\$6 same regulat\$6 and switch\$6 same regulat\$6 same control\$6 same circuit\$6 same digital same signal\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 14:46
L6	3	display\$6 same device and pixel\$1 same portion same first same thin same film same transistor\$2 same substrate\$1 and switch\$6 same regulat\$6 and switch\$6 same regulat\$6 same control\$6 same circuit\$6 and digital same signal\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 14:48
L7	0	display\$6 same device and pixel\$1 same portion same first same thin same film same transistor\$2 same substrate\$1 and digital same switch\$6 same regulat\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 14:49
L8	7076	digital same switch\$6 same regulat\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 14:49
L9	481	display with digital same switch\$6 same regulat\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 17:43
L10	9	display with digital same switch\$6 same regulat\$6 and (TFT or thin same film same transistor\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 15:19
L11	49	display with digital same switch\$6 same regulat\$6 and substrate\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 17:42
L12	7	display with digital same switch\$6 same regulat\$6 and substrate\$1 same pixel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 15:00
L13	34	display with digital same (switch\$6 adj regulat\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 15:01

## EAST Search History

L14	1	display with digital adj (switch\$6 adj regulat\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 15:10
L15	3	display and digital adj (switch\$6 adj regulat\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 15:13
L16	3	digital adj (switch\$6 adj regulat\$6) and analog same digital same convert\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 15:14
L17	3	display with digital same switch\$6 same regulat\$6 and (FPC or flexible same print\$6 same cable\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 15:22
L18	11	display with digital same switch\$6 same regulat\$6 and (FPC or flexible same print\$6 same circuit\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 15:23
L19	11	display with digital same switch\$6 same regulat\$6 and (FPC or flex\$6 same print\$6 same circuit\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 16:41
L20	20682	input\$6 same device\$1 and plural\$6 same button\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 16:14
L21	0	input\$6 same device\$1 and plural\$6 same button\$1 same voltage\$1 same geneart\$6 same circuit\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 16:15
L22	75	input\$6 same device\$1 and plural\$6 same button\$1 same voltage\$1 same generat\$6 same circuit\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 16:15
L23	0	input\$6 same device\$1 and plural\$6 same button\$1 same voltage\$1 same generat\$6 same circuit\$6 and button same activat\$6 same voltage\$6 same geneart\$6 same circuit\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 16:17

## EAST Search History

L24	12	input\$6 same device\$1 and plural\$6 same button\$1 same voltage\$1 same generat\$6 same circuit\$6 and button same activat\$6 same voltage\$6 same generat\$6 same circuit\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 16:21
L25	4	input\$6 same device\$1 and plural\$6 same button\$1 same different same voltage\$1 same generat\$6 same circuit\$6 and button same activat\$6 same voltage\$6 same generat\$6 same circuit\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 16:25
L26	2	input\$6 adj device\$1 and plural\$6 same button\$1 same different same voltage\$1 same generat\$6 same circuit\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 16:25
L27	313449	display and (analog to digital same convert\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 16:43
L28	522	display and ((analog to digital same convert\$6) with (switch\$6 same regulat\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 16:43
L29	55	display and ((analog to digital same convert\$6) with (switch\$6 adj regulat\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 16:44
L30	52	display and ((analog to digital adj convert\$6) with (switch\$6 adj regulat\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 16:53
L31	11	display and ((analog to digital adj convert\$6) with (switch\$6 adj regulat\$6)) same use\$6 same digital same signal\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 16:57
L32	0	display and ((analog to digital adj convert\$6) with (switch\$6 adj regulat\$6)) same use\$6 same digital same signal\$6 and (switch\$6 same regulat\$6 same FPC or flex\$6 same print\$6 same circuit\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 16:46

## EAST Search History

L33	0	display and ((analog to digital adj convert\$6) with (switch\$6 adj regulat\$6)) same use\$6 same digital same signal\$6 and (switch\$6 same regulat\$6 same (FPC or flex\$6 same print\$6 same circuit\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 16:46
L34	0	display and ((analog to digital adj convert\$6) with (switch\$6 adj regulat\$6)) same use\$6 same digital same signal\$6 and (switch\$6 same regulat\$6 and mount\$6 and (FPC or flex\$6 same print\$6 same circuit\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 16:48
L35	0	display and ((analog to digital adj convert\$6) with (switch\$6 adj regulat\$6)) same use\$6 same digital same signal\$6 and ( mount\$6 and (FPC or flex\$6 same print\$6 same circuit\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 16:48
L36	1	display and ((analog to digital adj convert\$6) with (switch\$6 adj regulat\$6)) and (switch\$6 same regulat\$6 and mount\$6 and (FPC or flex\$6 same print\$6 same circuit\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 16:50
L37	5	display and ((analog to digital adj convert\$6) with (switch\$6 same regulat\$6)) and (switch\$6 same regulat\$6 and mount\$6 and (FPC or flex\$6 same print\$6 same circuit\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 16:50
L38	8	display and (((analog to digital or a/d) adj convert\$6) with (switch\$6 adj regulat\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 16:53
L39	4	display and ((analog to digital adj convert\$6) same includ\$6 same (switch\$6 adj regulat\$6)) same use\$6 same digital same signal\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 17:00
L40	1	display same includ\$6 same (switch\$6 adj regulat\$6) same use\$6 same digital same signal\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 17:01
L41	15	display same includ\$6 same (switch\$6 adj regulat\$6) and use\$6 same (digital adj signal\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 17:04

## EAST Search History

L42	2	display same includ\$6 same (switch\$6 adj regulat\$6) and use\$6 same (digital adj signal\$6) and (FPC or flex\$6 same print\$6 same circuit\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 17:06
L43	2	display same includ\$6 same (switch\$6 same regulat\$6) and use\$6 same (digital adj signal\$6) and (FPC or flex\$6 same print\$6 same circuit\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 17:07
L44	4	display same includ\$6 same (switch\$6 same regulat\$6) and use\$6 same (digital same signal\$6) and (FPC or flex\$6 same print\$6 same circuit\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 17:07
L45	0	"20020145041" and FPC	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 17:41
L46	2	"20020145041"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 17:41
L47	2	"20030011586"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 17:42
L48	0	"20030011586" and FPC	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 17:42
L49	1	display with digital same switch\$6 same regulat\$6 and FPC	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 17:42
L50	1	display with digital same switch\$6 same regulat\$6 and FPC	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 17:43
L51	1	display with digital same switch\$6 same regulat\$6 and fpc	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 17:43

## EAST Search History

L52	7	display with switch\$6 same regulat\$6 and fpc	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 17:45
L53	40	display and switch\$6 adj regulat\$6 and fpc	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 19:02
L54	39	display and switch\$6 adj regulat\$6 and fpc and digital	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 19:02
L55	26	display and switch\$6 adj regulat\$6 and fpc and digital same signal\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 19:02